

DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

Attorney's Docket No.
81044342

As a below named inventor, I hereby declare:
My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled

METHOD AND SYSTEM FOR DETERMINING ENGINE STATE OF A HYBRID ELECTRIC VEHICLE

the specification of which is attached hereto.

I have reviewed and understand the contents of the specification identified above, including the claims.

I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns,

- ☒ [X] no such applications have been filed, or
- ☐ [] such applications have been filed as follows:
- ☐ [] I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below

| COUNTRY | APPLICATION NO. | DATE OF FILING (month, day, year) | DATE OF ISSUE (month, day, year) | PRIORITY CLAIMED UNDER 35 USC 119 | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. |
|---------|-----------------|--------------------------------------|-------------------------------------|---|---|
| | | | | | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|
| | | |

| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|
| 09/080,000 | 03/20/00 | patented |
| 09/080,001 | 03/20/00 | patented |
| 09/080,002 | 03/20/00 | patented |
| 09/080,003 | 03/20/00 | patented |
| 09/080,004 | 03/20/00 | patented |
| 09/080,005 | 03/20/00 | patented |
| 09/080,006 | 03/20/00 | patented |
| 09/080,007 | 03/20/00 | patented |
| 09/080,008 | 03/20/00 | patented |
| 09/080,009 | 03/20/00 | patented |
| 09/080,010 | 03/20/00 | patented |
| 09/080,011 | 03/20/00 | patented |
| 09/080,012 | 03/20/00 | patented |
| 09/080,013 | 03/20/00 | patented |
| 09/080,014 | 03/20/00 | patented |
| 09/080,015 | 03/20/00 | patented |
| 09/080,016 | 03/20/00 | patented |
| 09/080,017 | 03/20/00 | patented |
| 09/080,018 | 03/20/00 | patented |
| 09/080,019 | 03/20/00 | patented |
| 09/080,020 | 03/20/00 | patented |
| 09/080,021 | 03/20/00 | patented |
| 09/080,022 | 03/20/00 | patented |
| 09/080,023 | 03/20/00 | patented |
| 09/080,024 | 03/20/00 | patented |
| 09/080,025 | 03/20/00 | patented |
| 09/080,026 | 03/20/00 | patented |
| 09/080,027 | 03/20/00 | patented |
| 09/080,028 | 03/20/00 | patented |
| 09/080,029 | 03/20/00 | patented |
| 09/080,030 | 03/20/00 | patented |
| 09/080,031 | 03/20/00 | patented |
| 09/080,032 | 03/20/00 | patented |
| 09/080,033 | 03/20/00 | patented |
| 09/080,034 | 03/20/00 | patented |
| 09/080,035 | 03/20/00 | patented |
| 09/080,036 | 03/20/00 | patented |
| 09/080,037 | 03/20/00 | patented |
| 09/080,038 | 03/20/00 | patented |
| 09/080,039 | 03/20/00 | patented |
| 09/080,040 | 03/20/00 | patented |
| 09/080,041 | 03/20/00 | patented |
| 09/080,042 | 03/20/00 | patented |
| 09/080,043 | 03/20/00 | patented |
| 09/080,044 | 03/20/00 | patented |
| 09/080,045 | 03/20/00 | patented |
| 09/080,046 | 03/20/00 | patented |
| 09/080,047 | 03/20/00 | patented |
| 09/080,048 | 03/20/00 | patented |
| 09/080,049 | 03/20/00 | patented |
| 09/080,050 | 03/20/00 | patented |
| 09/080,051 | 03/20/00 | patented |
| 09/080,052 | 03/20/00 | patented |
| 09/080,053 | 03/20/00 | patented |
| 09/080,054 | 03/20/00 | patented |
| 09/080,055 | 03/20/00 | patented |
| 09/080,056 | 03/20/00 | patented |
| 09/080,057 | 03/20/00 | patented |
| 09/080,058 | 03/20/00 | patented |
| 09/080,059 | 03/20/00 | patented |
| 09/080,060 | 03/20/00 | patented |
| 09/080,061 | 03/20/00 | patented |
| 09/080,062 | 03/20/00 | patented |
| 09/080,063 | 03/20/00 | patented |
| 09/080,064 | 03/20/00 | patented |
| 09/080,065 | 03/20/00 | patented |
| 09/080,066 | 03/20/00 | patented |
| 09/080,067 | 03/20/00 | patented |
| 09/080,068 | 03/20/00 | patented |
| 09/080,069 | 03/20/00 | patented |
| 09/080,070 | 03/20/00 | patented |
| 09/080,071 | 03/20/00 | patented |
| 09/080,072 | 03/20/00 | patented |
| 09/080,073 | 03/20/00 | patented |
| 09/080,074 | 03/20/00 | patented |
| 09/080,075 | 03/20/00 | patented |
| 09/080,076 | 03/20/00 | patented |
| 09/080,077 | 03/20/00 | patented |
| 09/080,078 | 03/20/00 | patented |
| 09/080,079 | 03/20/00 | patented |
| 09/080,080 | 03/20/00 | patented |
| 09/080,081 | 03/20/00 | patented |
| 09/080,082 | 03/20/00 | patented |
| 09/080,083 | 03/20/00 | patented |
| 09/080,084 | 03/20/00 | patented |
| 09/080,085 | 03/20/00 | patented |
| 09/080,086 | 03/20/00 | patented |
| 09/080,087 | 03/20/00 | patented |
| 09/080,088 | 03/20/00 | patented |
| 09/080,089 | 03/20/00 | patented</ |

POWER OF ATTORNEY: - I/we hereby appoint the following Practitioners at: Customer Number 28395, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office and all foreign Patent Offices.

Please direct all correspondence to : 28395

Address all correspondence and telephone calls to: 28395

Donald Harrington - 17427
Brooks Kushman P.C.
1000 Town Center
Twenty-Second Floor
Southfield, Michigan, 48075-1238

(248) 358-4400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE:

Name: Mukunda Prema
Home Address: 1795 Columbus Drive Apt. 103,
City, State, Zip: Canton, MI 48188
Country: United States of America
Residence: Canton, MI 48188,
Nationality/Citizenship:

Prema V. M. Date: 4/1/04.

United States of America
India

Name: Fazal Syed
Home Address: 40636 Clearsprings Ct,
City, State, Zip: Canton, MI 48188
Country: United States of America
Residence: Canton, MI 48188
Nationality/Citizenship:

[Signature] Date: 4/1/04

United States of America
Pakistan

Name: Ryan McGee
Home Address: 1411 Saunders Crescent,
City, State, Zip: Ann Arbor, MI 48103
Country: United States of America
Residence: Ann Arbor, MI 48103,
Nationality/Citizenship:

_____ Date: _____

United States of America
United States of America

Name: Kevin Davies
Home Address: 24469 Republic Ave.,
City, State, Zip: Oak Park, MI 48237
Country: United States of America
Residence: Oak Park, MI 48237,
Nationality/Citizenship:

_____ Date: _____

United States of America
United States of America

Please direct all correspondence to : 28395

Address all correspondence and telephone calls to: 28395

Donald Harrington - 17427
Brooks Kushman P.C.
1000 Town Center
Twenty-Second Floor
Southfield, Michigan, 48075-1238

(248) 358-4400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE:

Name: Mukunda Prema
Home Address: 1795 Columbus Drive Apt. 103,
City, State, Zip: Canton, MI 48188
Country: United States of America
Residence: Canton, MI 48188,
Nationality/Citizenship:

_____ Date: _____

United States of America
India

Name: Fazal Syed
Home Address: 40636 Clearsprings Ct,
City, State, Zip: Canton, MI 48188
Country: United States of America
Residence: Canton, MI 48188
Nationality/Citizenship:

_____ Date: _____

United States of America
Pakistan

Name: Ryan McGee
Home Address: 1411 Saunders Crescent,
City, State, Zip: Ann Arbor, MI 48103
Country: United States of America
Residence: Ann Arbor, MI 48103,
Nationality/Citizenship:

 Date: 4/2/04

United States of America
United States of America

Name: Kevin Davies
Home Address: 24469 Republic Ave.,
City, State, Zip: Oak Park, MI 48237
Country: United States of America
Residence: Oak Park, MI 48237,
Nationality/Citizenship:

_____ Date: _____

United States of America
United States of America

Please direct all correspondence to: 28395

Address all correspondence and telephone calls to: 28395

Donald Harrington - 17427
Brooks Kushman P.C.
1000 Town Center
Twenty-Second Floor
Southfield, Michigan, 48075-1238

(248) 358-4400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE:

Name: Mukunda Prema _____ Date: _____
Home Address: 1795 Columbus Drive Apt. 103,
City, State, Zip: Canton, MI 48188
Country: United States of America
Residence: Canton, MI 48188, United States of America
Nationality/Citizenship: India

Name: Fazal Syed _____ Date: _____
Home Address: 40636 Clearsprings Ct,
City, State, Zip: Canton, MI 48188
Country: United States of America
Residence: Canton, MI 48188 United States of America
Nationality/Citizenship: Pakistan

Name: Ryan McGee _____ Date: _____
Home Address: 1411 Saunders Crescent,
City, State, Zip: Ann Arbor, MI 48103
Country: United States of America
Residence: Ann Arbor, MI 48103, United States of America
Nationality/Citizenship: United States of America

Name: Kevin Davies _____ Date: 3/30/2004
Home Address: 24469 Republic Ave.,
City, State, Zip: Oak Park, MI 48237
Country: United States of America
Residence: Oak Park, MI 48237, United States of America
Nationality/Citizenship: United States of America

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mukunda Prema, et al.

Serial No.: To Be Assigned

Filed: Filed Herewith

For: METHOD AND SYSTEM FOR DETERMINING ENGINE STATE OF A
HYBRID ELECTRIC VEHICLE

Attorney Docket No.: 81044342 / FMC 1632 PUS

CONSENT LETTER

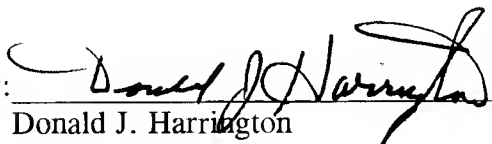
Commissioner for Patents
U.S. Patent & Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The attorney/agent identified below has reviewed this application and its attachments and consents to its electronic filing.

Respectfully submitted,

Mukunda Prema, et al.

By: 
Donald J. Harrington
Reg. No. 17,427
Attorney/Agent for Applicant

Date: April 19, 2004

BROOKS KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075-1238
Phone: 248-358-4400
Fax: 248-358-3351